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Patent

Attorney's Docket No. 0288600/2000

TECH CENTER 1600/2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sean Lee et al.

Application No.: 09/012,272

Filed: January 23, 1998

For: Bioactive Glass Treatment of  
Inflammation in Skin Conditions

Group Art Unit: 1616

Examiner: J. PAK

RESPONSE PURSUANT TO 37 C.F.R. § 1.111

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In complete response to the Examiner's Official Action of March 21, 2001, Applicants submit the following Response and Amendment.

IN THE CLAIMS

Please replace claims 1 and 6 as follows:

1. (Three times amended) A method of treating inflammatory symptoms related to skin disorders, other than wounds <sup>and burns</sup> in a mammal, comprising topically applying to the site of the inflammatory skin disorder an inflammation treating amount of non-interlinked, particulate bioactive glass having a particle size range less than about 90 microns, the bioactive glass having the following compositional weight percentages:

SiO <sub>2</sub>	40-86
CaO	10-46
Na <sub>2</sub> O	0-35
P <sub>2</sub> O <sub>5</sub>	2-15
CaF <sub>2</sub>	0-25